

CLAIMS

1. Mobile device allowing a fast constitution of a communication connection providing for device interoperability, comprising at least one wireless communication interface and identification means, wherein said wireless communication interface is adapted to provide a wireless communication with another mobile device, wherein said identification means is adapted to obtain configuration information from said other mobile device being arranged to provide said configuration information;
wherein said configuration information is adapted to provide a communication connection with said other mobile device via said wireless communication interface and a hand over of at least partial control over said mobile device to said other mobile device or vice versa.
2. Mobile device according to claim 1, wherein said at least partial control corresponds to a selective control corresponding to functionality of at least one of said mobile device and said other mobile device.
3. Mobile device according to claim 1 or claim 2, wherein said control relates to at least one of a group of controls comprising control over operations of said devices, control over one or more interfaces of said devices comprising user interfaces and control over one or more applications of said devices.
4. Mobile device according to anyone of the claims 1 to 3, wherein said identification means comprise radio frequency identification (RFID) means, preferably one out of a group including a radio frequency identification reader and a radio frequency identification transponder.
5. Mobile device according to anyone of the claims 1 to 4, wherein said other mobile device implements an identification means operable with said identification means of said mobile device, wherein said identification means comprise preferably radio frequency identification (RFID) means, more preferably one out of said group including a radio frequency identification transponder, a radio frequency identification transponder reader and a radio frequency identification transponder reader capable for writing.
6. Mobile device according to anyone of the claims 1 to 5, wherein said configuration information comprises at least one out of a group of configuration information including:
 - communication interface configuration information;
 - device type;

- device identifier; and
- personal identifier.

- 5 7. Mobile device according to anyone of the claims 1 to 6, wherein said wireless communication interface is one out of a group of interfaces including a low power radio frequency interface, an infrared-based communication interface and a cellular interface.
- 10 8. Mobile device according to claim 7, wherein said low power radio frequency interface is one out of a group of interfaces including a Bluetooth interface and a wireless local area network interface.
9. Mobile device according to anyone of the claims 1 to 8, wherein at least one of said mobile device and said other mobile device is another radio terminal device.
- 15 10. Mobile device according to anyone of the claims 1 to 9, wherein at least one of said mobile device and said other mobile device is a core device of a multipart radio terminal device arrangement and said other one is a peripheral device of said multipart radio terminal device arrangement.
- 20 11. System allowing fast constitution of a communication connection providing for device interoperability, comprising a mobile device and at least another mobile device; wherein said mobile device and said at least other mobile device each comprise at least one wireless communication interface and identification means, wherein said wireless communication interfaces allows for wireless communication between said mobile device and said another
- 25 mobile device, wherein said identification means allows to obtain configuration information by said mobile device from said other mobile device;
- wherein said configuration information is adapted to provide a communication connection with said other mobile device via said wireless communication interfaces and a hand over of at least partial control over said mobile device to said other mobile device or vice versa.
- 30 12. Method for fast constitution of a communication connection providing for interoperability of a mobile device with another mobile device, comprising
- obtaining configuration information from said other mobile device by identification means comprised by said mobile device;
 - 35 - processing said configuration information by said mobile device to constitute communications with said other mobile device by

- establishing a communication connection with said other mobile device via a wireless communication interface comprised by said mobile device; and
- handing over at least partially control over said mobile device to said other mobile device, or vice versa.

5

13. Method according to claim 12, wherein said handing over said at least partial control corresponds to a handing over of selective control, wherein said selectivity depends on functionality of at least one of said mobile device and said other mobile device.

10 14. Method according to claim 12 or claim 13, further comprising:

- checking on the basis of said configuration information whether said other mobile device is trustworthy.

15. Method according to anyone of the claim 12 to 14, further comprising:

15 - transferring said control in accordance with said configuration information.

16. Method according to anyone of the claims 12 to 15, comprising:

- disestablishing a previously constituted communication connection to a third mobile device; and
- 20 - transferring control previously exercised by said third mobile device over said mobile device to said other mobile device.

17. Method according to anyone of the claims 12 to 16, wherein said mobile device is a mobile device as claimed in anyone of the claims 1 to 10.

25

18. Computer program product for executing a method allowing of fast constitution of a communication connection providing for device interoperability, comprising program code sections for carrying out the steps of anyone of claims 12 to 16, when said program is run on a computer, a terminal, a network device, a mobile terminal or a mobile communication enabled terminal.

30

19. Computer program product for executing a method allowing of fast constitution of a communication connection providing for device interoperability, comprising program code sections stored on a machine-readable medium for carrying out the steps of anyone of claims 12 to 16, when said program product is run on a computer, a terminal, a network device, a mobile terminal, or a mobile communication enabled terminal.

35

20. Computer data signal embodied in a carrier wave and representing instructions, which when executed by a processor cause the steps of anyone of claims 12 to 16 to be carried out.